

U. S. Department of Agriculture  
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Weather Bureau

Nebr. Dept. of Agr. & Economic Development  
Division of Agr'l. Statistics  
Agricultural Extension Service  
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 6/6/66

Week Ending 6/6/66

WEATHER It was warm with scattered showers throughout the week. Showers occurred somewhere every day of the week and nearly all locations had at least one shower. The amounts of precipitation were extremely variable with the majority of the showers being very light. The heavier showers ranging from an inch to over four inches were sparse, but were not limited to any particular section of the State. Hail fell at a number of places but little damage was reported.

Weekly average temperatures ranged from a little above normal in the east to 5-9 degrees above normal in the west. High temperatures accompanied by strong winds on several days accentuated the drought conditions.

CROPS The Nebraska wheat crop is now more than 85 percent headed. Some fields in the South Central area have been damaged extensively by the prevailing drought conditions and are being utilized by grazing or are being mowed for hay. Elsewhere the crop appears to be "holding on" but is in critical need of moisture in most areas. Development of the wheat crop ranges from the stage where berries are being formed along the southern border to the late boot stage in the northwest.

Planting of row crops is nearing completion. Many stands are uneven because of the poor soil moisture conditions at the time of seeding. Cultivation of row crops continues, particularly on early corn fields in irrigated areas. Some farmers complain that fertilizers and pre-emergence pesticides are somewhat ineffective because of the dry soil.

Nearly 40 percent of the first cutting of alfalfa has now been harvested. Dry weather hastened the harvest and yields have generally been light. Some insect damage to the alfalfa crop has been reported in the northeast.

Surface moisture supplies are reported at less than adequate in 90 percent of the counties in Nebraska. Subsoil moisture supplies are somewhat better with about 45 percent of the counties reporting adequate reserves. Scattered showers brought temporary relief to some sections of the State last week but growing crops are under considerable dry weather stress in most areas and rainfall is presently needed in most parts of the State.

LIVESTOCK Pasture growth remains below normal. Supplemental feeding of hay and roughage has become necessary in some local areas. Some culling of herds is under way in the extreme south central part of the State because of poor pasture conditions.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JUNE 5, 1966

East		Central		West	
Grand Island	.28	Burwell	1.58	Chadron	.48
Lincoln	.58	North Platte	T	Imperial	.12
Norfolk	1.47	Valentine	.85	Scottsbluff	.36
Omaha	1.88			Sidney	.13
Sioux City	1.26				

Precipitation, April 1 - June 3, 1966

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.14	.62	.72	.36	.42	.10	.16	.64
Total since April 1	1.89	2.82	3.28	2.48	3.29	1.36	1.44	2.91
Normal since April 1	5.11	5.73	6.41	6.13	6.54	5.51	6.18	7.03

[illegible]

	May				June				July				August			
	30th		31st		1st		2nd		3rd		4th		5th		6th	
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
Chadron	87	59	80	52	88	54	87	62	88	51	75	52	65	40	66	42
Scottsbluff	88	50	83	49	90	52	88	60	91	53	86	48	66	42	67	43
Sidney	88	57	78	48	87	52	85	54	89	53	86	49	70	33	68	45
Burwell	72	51	79	60	85	57	86	58	93	54	82	58	68	45	69	46
Valentine	79	56	81	63	90	58	86	64	85	54	80	54	64	42	65	41
Norfolk	74	47	77	59	79	60	84	60	87	57	80	58	67	50	68	51
Sioux City	73	48	76	54	77	61	80	63	83	61	81	63	70	54	71	55
Grand Island	70	52	78	60	81	59	86	60	94	62	90	58	70	41	71	55
Lincoln	73	47	76	57	78	66	81	64	87	65	85	60	64	52	65	49
Omaha	72	48	75	55	76	61	78	62	83	60	82	58	67	51	68	52
Imperial	87	55	82	54	91	55	86	57	92	55	90	54	74	38	75	39
North Platte	81	55	80	63	91	57	85	60	93	57	87	55	71	38	72	39

POSTAGE AND FEES PAID  
U. S. DEPARTMENT OF AGRICULTURE